# TRAFFIC ENGINEERING

*A News Letter*

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### HIGHWAY RESEARCH BOARD MEETING

The Highway Research Board, of which the Institute of Traffic Engineers is now a member, will hold its annual meeting in Washington on Thursday and Friday, December 6 and 7, 1934. Mr. Roy W. Crum, Director of the Highway Research Board, in behalf of its Executive Committee, extends to all Institute members a cordial invitation to attend.

The program includes many papers and discussions of particular interest to Institute members. Among these are the following:

Thursday morning, December 6

REPORT OF COMMITTEE ON HIGHWAY TRANSPORTATION ECONOMICS.....
.....R. L. Morrison, Chairman,
Professor of Highway Engineering and Highway Transport,
University of Michigan

Road Widths and Accidents.....R. L. Morrison

Vehicle Operating Costs As Affected by Road Surfaces.....
.....Robley Winfrey
Engineering Experiment Station, Iowa State College

The Effect of Heavy Motor Vehicles on Highway Costs.....
.....F. Lavis,
Consulting Engineer, New York

Motor Vehicle Power Requirements on Highway Grades.....
.....R. A. Moyer,
Associate Professor of Civil Engineering,
Iowa State College

Report of Subcommittee on Economic Life of Pavements.....
.....Anson Marston,
Senior Dean of Engineering, Iowa State College

Analysis of Road Costs in Worcester County, Massachusetts..
.....C. B. Breed,
Head of Department of Civil and Sanitary Engineering,
Massachusetts Institute of Technology

Thursday afternoon, December 6

REPORT OF COMMITTEE ON TRAFFIC.....W. A. Van Duzer, Chairman
Director of Vehicles and Traffic, District of Columbia

Psychological Tests of Drivers.....W. A. Van Duzer

Relation of Highway Lighting to Highway Accidents.....
.....Arnold H. Vey,
Office of the Commissioner of Motor Vehicles of New Jersey

Toll Bridge Traffic Patterns.....N. W. Dougherty,
Professor of Civil Engineering, University of Tennessee

Traffic Regulation in Municipalities.....W. S. Canning.
Engineering Director, Keystone Automobile Club

STUDIES OF TRAFFIC CAPACITY.....B. D. Greenshields,
Professor of Engineering Science, Denison University

The session on Friday morning will be devoted to "A Symposium on Research Features of Flexible Type Bituminous Roads", while the Friday afternoon session will hear the reports of the Committee on Highway Finance, the Committee on Maintenance, the Committee on Materials and Construction, together with several papers on special subjects related to highway construction.

The Highway Research Dinner has been arranged for Thursday evening.

The membership of the Institute is well represented on the committees and subcommittees of the Board. Open sessions of these committees, including the Committee on Highway Transportation Economics and the Committee on Traffic, will be held on Wednesday, December 5, beginning at 10:00 a.m.

Unusually favorable railroad rates, of one and one-third fare for the round trip, have been arranged for those attending the meeting. The return limit is thirty days, and a different route may be chosen for the return trip. These rates are available to members and their families on the certificate plan, that is, a certificate must be secured in advance, from Mr. Crum, which will entitle its holder to purchase tickets for himself and his family at the reduced rate.

This is an excellent opportunity to meet Institute members and other leaders in the field of traffic engineering, and to participate in important discussions. Incidentally, for those who have not visited Washington recently, here is a chance to see the new Government buildings and parks, a new Washington, humming with activity, Alphabetical and Perennial, and generously endowed with traffic problems.

Because of the large transient population now in Washington, it is recommended that hotel reservations be made in advance, if possible. A list of hotels and rates is given:

HOTEL RATES IN WASHINGTON, D. C.

| | Single Room | Double Room Twin Beds | Double Room |
|---|---|---|---|
| Washington Hotel* | $3.50 | $6.00 | $5.00 |
| Willard Hotel | $3.50 and $4.00 | $6.00 and $7.00 | $5.00 and $6.00 |
| Powhatan Hotel* | $2.50 | $4.50 | |
| Ambassador Hotel | $3.00 and $3.50 | $5.00 to $7.00 | |
| Harrington Hotel | $2.50 to $3.50 | $4.00 to $7.00 | |
| Raleigh Hotel | $3 00 to $4.00 | $6.00 to $8.00 | $4.50 to $5.00 |
| Hamilton Hotel | $3.00 to $4.00 | $6.00 | $5.00 |
| The Lee House* | $3.00 | $5.00 | $4.50 |
| Mayflower Hotel* | $3.50 and $4.00 | $7.00 | $6.00 |

(* SPECIAL RATES FOR HIGHWAY RESEARCH BOARD MEETING)

The complete program and any further information may be had by addressing Mr. Roy W. Crum, Director, Highway Research Board, 2101 Constitution Avenue, Washington, D. C.

## DO YOU LIKE THE PROPOSED DIPLOMA?

The inquiry of September 4, to learn if there is a general demand for a diploma, resulted in a decision by the Board of Direction to proceed with the printing of a diploma. Tentative approval was given to the design below reproduced, with the exception that it was felt that some other emblem than a traffic signal would be preferable.

The Secretary has asked the editor of "Traffic Engineering" to request that all Institute members who will wish to purchase such a diploma immediately write the Secretary indicating whether they approve the design submitted and, if not, submit suggestions for changes, especially in the emblem.

IT IS IMPORTANT THAT YOU WRITE THE SECRETARY WHETHER OR NOT YOU APPROVE THIS DESIGN, SO THAT COPY MAY BE GIVEN THE PRINTER AT AN EARLY DATE.

INSTITUTE OF TRAFFIC ENGINEERS

THIS IS TO CERTIFY THAT

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_____ _____ VICE PRESIDENT

Nº_____ _____ SECRETARY